

REMARKS

The Office Action dated December 27, 2004 is a Final rejection of claims 1-16 (all the pending claims) in the subject application.

Applicants thank the Examiner for the courtesy extended in conducting an Examiner Interview on March 22, 2005. In that telephonic interview, claim 1 was analyzed in light of the Buer reference and the Examiner agreed that Buer does not teach "monitoring, at the transmitter unit, a direct current component" in the context of the other elements of the claim that clearly involve more than simply reacting to supplied power by turning on. Specifically, the Examiner agreed that Buer does not teach,

A method for controlling an amount of power that may be applied to a power amplifier of a transmitter unit of a satellite-based data communications system, the method comprising:

...

monitoring, at the transmitter unit, a direct current component of an input signal applied to the power amplifier of the transmitter unit **to determine when the direct current component** of the input signal applied to the power amplifier **exhibits a predetermined characteristic;**

..., allowing for increased input signal power to be applied to the power amplifier of the transmitter unit **so long as the direct current component ... does not exhibit the predetermined characteristic;** and

preventing increased input signal power from being applied ... **when the direct current component of the input signal exhibits the predetermined characteristic.**

as recited in claim 1 (emphasis added). Although the interview did not cover all of the pending claims, each independent claim is not taught by Buer for similar reasons. Each independent claim similarly contains limitations that involve more than components that merely turn on when they receive power.

Therefore, in accordance with the Examiner's instructions, Applicants hereby request reconsideration of the finality of the December 27, 2004 Office Action, and thank the Examiner for his indication that the Office Action will be withdrawn.

Applicants request that the claims be allowed and the application passed on to issuance. The Examiner is invited to telephone the undersigned at (602) 382-6367 at the Examiner's convenience, if that would help further prosecution of the subject Application. Applicants authorize and respectfully request that any fees due be charged to Deposit Account No. 19-2814. **This statement does NOT authorize charge of the issue fee.**

Respectfully submitted,

Dated: March 22, 2005

By: John H. Platt
John H. Platt, Reg. No. 47,863

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Telephone: (602) 382-6367
Facsimile: (602) 382-6070